VISTA OAKS AND HIGHLANDS PARCEL A

SUBDIVISION PROJECTS

DRAFT ENVIRONMENTAL IMPACT REPORT

VOLUME I OF III

PREPARED FOR THE CITY OF ROCKLIN

APRII 2006

PREPARED BY

RANEY PLANNING & MANAGEMENT, INC.

1401 HALYARD DRIVE, SUITE 120, WEST SACRAMENTO, CA 95691

TO: INTERESTED PERSONS AND AGENCIES

SUBJECT: NOTICE OF PUBLIC REVIEW AND AVAILABILITY OF A DRAFT ENVIRONMENTAL IMPACT REPORT FOR THE VISTA OAKS AND HIGHLANDS PARCEL A SUBDIVISIONS PROJECT (SCH# 2003042169)

The Rocklin Planning Department is announcing the availability of a Draft Environmental Impact Report for the Vista Oaks and Highlands Parcel A Subdivisions project ("Draft EIR") and has forwarded a Notice of Availability of this document to the following: all agencies and organizations that received the Notice of Preparation, and all persons who own property within 600 feet of the site or have asked to be on the mailing list to receive project information. The State Clearinghouse has also distributed this document to numerous state agencies. The purpose of the Draft EIR is to provide the public and decision-makers with sufficient information on the environmental impacts of the project so that the decision-makers, using the EIR document, can act on the project with full knowledge of the environmental impacts of the project. To that end reviewers are asked to evaluate whether the Draft EIR has identified and addressed all environmental issues resulting from the project and that any measures proposed to mitigate identified significant impacts are accurate and feasible.

Project Location and Description: The Vista Oaks and Highlands Parcel A project sites are located in the southeast corner of the City of Rocklin, approximately 25 miles northeast of Sacramento. Surrounding lands to the southeast within the City limits of Rocklin include the approved Highlands subdivision. The existing Rustic Hills subdivision is located immediately to the north of the Highlands Parcel A site and to the northeast of the Vista Oaks site. The Granite Lakes Estates subdivision is located adjacent to the eastern border of the Highlands Parcel A site. The Highlands Parcel A site exists adjacent to and directly east of the Vista Oaks site. Interstate 80 (I-80) is adjacent to the eastern border of the Highlands Parcel A site. Across I-80 is Rocklin's Woodside Community Planning Area. Located just south of the Vista Oaks project site is another project also called Vista Oaks, which is located in the City of Roseville, and further east, the Stoneridge Specific Plan area, which is also located in the City of Roseville.

The proposed Vista Oaks project site occupies two parcels totaling approximately 93 acres, and would result in the construction of 100 single-family residences on approximately 23 acres, as well as the dedication of roughly 60.9 acres of open space on five parcels. The Vista Oaks project consists of the development of 100 single family residences in three phases in three locations — Phase I would involve the development of 23 single family residences in the northerly portion of the project site; Phase II would involve the development of 29 single family residences and is located just south of Phase I, and Phase III would involve the development of 48 single family homes and is located in the southerly most portion of the project site.

The Highlands Parcel A project site occupies approximately 30 acres located south of the Rustic Hills subdivision and directly east of the northern portion of the Vista Oaks site and would result

in the construction of 20 single family residences on approximately 5.8 acres, as well as the dedication of roughly 22.9 acres of open space on four parcels.

Both projects would include bicycle and pedestrian trails; a bicycle/pedestrian/emergency access bridge would be built over Secret Ravine Creek as part of the Vista Oaks project.

Notice of Public Review: This document is being circulated for a 45-day public review period. Consequently, comments should be received by the Rocklin Planning Department NO LATER THAN 5:00 P.M. on WEDNESDAY, MAY 24, 2006. This Draft EIR and all written comments submitted before the close of the public review period will be incorporated into the Final EIR that is prepared. Notice of Availability of the Final EIR, including all comments and replies, will be sent to those electing to comment on the Draft EIR. Therefore, the City requests that all agencies and individuals who comment on this Draft EIR keep the document for reference.

For individuals receiving only the Notice of Availability for the Draft EIR at this time, a copy of the document is available for public review at the following libraries: Placer County Library at 5460 Fifth Street, Rocklin, and Sierra College Library at 5000 Rocklin Road, Rocklin. In addition, the Draft EIR and all other reference documents are available for review or pick-up at the Rocklin Planning Department during normal business days from 8:00 a.m. to 5:00 p.m. Please send your written comments to Sherri Abbas, Planning Services Manager, 3970 Rocklin Road, Rocklin, CA 95677. We would appreciate the name of the contact person in your organization and/or agency.

<u>Public Hearing Notification</u>: The Rocklin City Council and Planning Commission will conduct a joint public hearing to receive comments on this Draft EIR on **THURSDAY**, **MAY 11**, **2006 AT 6:30 P.M. IN THE CITY COUNCIL CHAMBERS**, **3970 ROCKLIN ROAD**, **ROCKLIN**, **CA.** This hearing is an opportunity to directly comment on the Draft EIR <u>only</u>. No decision will be made on the project at this time. The public hearing is an opportunity to directly comment on the Draft EIR, however, all *written* comments on the Draft EIR are due to the City within the 45-day review period.

In compliance with the Americans with Disabilities Act, the City of Rocklin encourages those with disabilities to participate fully in the public hearing process. If you have special needs to allow you to attend or participate in this public hearing process, please contact our office at 3970 Rocklin Road or call us at 625-5160 prior to the public hearing so that we may accommodate you.

PUBLIC HEARINGS TO CONSIDER CERTIFICATION OF THE ENVIRONMENTAL DOCUMENT AND A DECISION ON THE PROJECT WILL BE SCHEDULED AND NOTICED AS APPROPRIATE IN THE FUTURE.

<u>Listing of Potential Significant Environmental Effects:</u> As listed in the Draft EIR, the project would result in the following significant unavoidable adverse impacts –

- Short-term impacts to native oak trees
- Impacts to natural habitat, including the loss of oak woodland and riparian woodland

- Impacts related to construction-generated air pollutants
- Contribution to cumulative air quality impacts
- Contribution to cumulative impacts related to visual character of the region as a result of conversion of the project site from oak woodland/grassland to residential uses
- Contribution to cumulative impacts related to light and glare
- Contribution to cumulative impacts related to loss of native plant communities, wildlife
 habitat values, special-status species and their potential habitat, and wetland resources in
 the region

The project sites are not on any of the lists of sites enumerated under Section 65962.5 of the Government Code as related to hazardous materials.

Please contact David Mohlenbrok or myself at (916) 625-5160 if you have any questions regarding the project or the environmental review process.

Sincerely,

Sherri Abbas, AICP

Planning Services Manager

E:\planning\Notice\2006\Vista Oaks- Highlands Parcel A Notice of Availability 3-31-06.doc

Vista Oaks and Highlands Parcel A Subdivision Projects Draft Environmental Impact Report

SCH# 2003042169

Prepared for the City of Rocklin 3970 Rocklin Road Rocklin, CA 95677 (916) 625-5160 http://www.ci.rocklin.ca.us

Prepared By
Raney Planning & Management, Inc.
1401 Halyard Drive, Suite 120
West Sacramento, CA 95691
(916) 372-6100

April 2006



TABLE OF CONTENTS

CHAPTER PAGE

1.	INTRODUCTION AND SCOPE OF EIR	1-1
2.	EXECUTIVE SUMMARY	2-1
3.	PROJECT DESCRIPTION	3-1
4.	ENVIRONMENTAL ASSESSMENT	
	4.1 Introduction to the Analysis	4.1-1
	4.2 Land Use	
	4.3 Aesthetics	4.3-1
	4.4 Hydrology and Water Quality	
	4.5 Geology	
	4.6 Biological Resources	
	4.7 Transportation and Circulation	
	4.8 Air Quality	
	4.9 Noise	
	4.10 Cultural Resources	
5.	STATUTORILY REQUIRED SECTIONS	
	5.1 Growth-Inducing Impacts	5-1
	5.2 Cumulative Impacts	
	5.3 Significant Irreversible Environmental Effects	
	5.4 Significant and Unavoidable Impacts	
6.	ALTERNATIVES ANALYSIS	6-1
7.	EIR AUTHORS / PERSONS CONSULTED	7-1
8.	REFERENCES	8-1

APPENDICES

Volume I of III:

- A. Notice of Preparation
- B. Comments on the Notice of Preparation
- C. Initial Study and Environmental Checklist

Technical Appendices D through K are available separately in Volume II. Technical Appendices L through BB are available separately in Volume III.

LIST OF FIGURES

<u>Figure</u>	PAGE
Figure 3-1	
Regional Location Map	3-2
Figure 3-2	
Project Location Map	3-3
Figure 3-3	
Vista Oaks Utility Plan North	3-8
Figure 3-4	
Vista Oaks Utility Plan South	3-9
Figure 3-5	
Highlands Parcel A Utility Plan.	3-10
Figure 3-6	
Vista Oaks Lotting Plan	3-13
Figure 3-7	
Highlands Parcel A Lotting Plan	3-20
E' 40.1	
Figure 4.2-1	122
Vista Oaks Existing and Proposed General Plan Amendment Exhibit	1.2-3
Figure 4.2-2	1 2 1
Vista Oaks Existing and Proposed Rezoning Exhibit	+.2-4
Figure 4.2-3 Highlands Percel A Existing and Proposed Consest Plan Amendment Exhibit	126
Highlands Parcel A Existing and Proposed General Plan Amendment Exhibit	+.∠-0
8	127
Highlands Parcel A Existing and Proposed Rezoning Exhibit	+.2-/
Figure 4.3-1	
Photosimulation Locations Map	1 3-5
Figure 4.3-2	1.5 5
Existing View of Project Site from Location 1	1.3-9
Figure 4.3-3	
Photosimulated View of Project Site from Location 1	
after Development of Project	3-10
Figure 4.3-4	
Vista Oaks Landscape and Sound Wall Details	3-11
Figure 4.3-5	
Cross-section	3-12
Figure 4.3-6	
	3-13

Figure 4.3-7	
Photosimulated View of Project Site from Location 2	
after Development of Project4.	3-14
Figure 4.3-8	
Location of Project Site Boundary and City Limits within Location 3 View4.	3-15
Figure 4.3-9	
Photosimulated View of Project Site from Location 3	
after Development of Project4.	3-16
Figure 4.3-10	
Existing and Post-project View of Project Site at Location 4	3-17
Figure 4.3-11	
Angle of View from Location 44.	3-18
Figure 4.4-1	
Dry Creek Watershed Flood Control Improvements	1.4-4
Figure 4.4-2	
100-Year Floodplain	4-17
Figure 4.4-3	
Vista Oaks Grading and Drainage Plan North	4-18
Figure 4.4-4	
Vista Oaks Grading and Drainage Plan South	4-19
Figure 4.4-5	
Highlands Parcel A Grading Plan 4.	4-20
Figure 4.4-6	
Vista Oaks – 100-Year Floodplain Limits With/Without Bridge Alternative "C" 4.	4-23
Figure 4.5-1	
Vista Oaks and Highland Parcel A Soils map	1.5-5
Figure 4.5-2	
Grading Plan – Vista Oaks (North)	5-13
Figure 4.5-3	
Grading Plan – Vista Oaks (South)	5-14
Figure 4.7-1	
Vista Oaks Circulation Plan	1.7-2
Figure 4.7-2	
Highlands Parcel A Circulation Plan	1.7-3
Figure 4.7-3	
Vista Oaks and Highlands Parcel A Count Stations	1.7-8
Figure 4.7-4	
Southeast Rocklin External Gateways	7-16
Figure 4.7-5	
Project Trip Distribution – Vista Oaks Phase I	7-17
Figure 4.7-6	
Project Trip Distribution – Vista Oaks Phase II	7-18

Figure 4.7-7
Project Trip Distribution – Vista Oaks Phase III
Figure 4.7-8
Project Trip Distribution – Highlands Parcel A
E' 40.1
Figure 4.9-1
Existing Noise Barrier Location
Figure 4.9-2
Typical A- Weighted Sound Levels of Common Noise Sources
Figure 4.9-3
Noise Measurement Sites and Suggested Barrier Locations
Figure 4.9-4
Measured Ambient Noise Levels Vista Oaks Subdivision
- Site # 1 in Phase III Area
Figure 4.9-5
Measured Ambient Noise Levels Vista Oaks Subdivision
- Site #2 in Phase III Area
Figure 4.9-6
Increased Distance of Sound Travel from a Reflected Source as opposed to a Direct
Source

LIST OF TABLES

TABLE	<u>Page</u>
Table 2-1 Summary of Impacts and Mitigation Measures	2-10
Table 4.6-1 Waters of the United States on the Vista Oaks and Highlands Parcel A Project Sites	
Table 4.7-1 Existing and Potential Residential Development in Southeast Rocklin	
Table 4.7-2 Intersection Level of Service Description Table 4.7-3	
Average Daily Traffic Volume Level of Service Thresholds	
Table 4.7-5 Distribution of Traffic to Gateways	
Peak Hour Turning Movements by Scenario	
Table 4.7-8 Daily Segment Volume/Capacity Ratios by Scenario	
Table 4.8-1 Ambient Air Quality Standards	4.8-2
Rocklin Area Air Quality Summary	
Project Operational Emissions	
Table 4.9-1 Acoustical Terminology	4.9-4

Table 4.9-2
Comparison of FHWA Model to Measured I-80 Traffic
for Phase I and II Buildout Sites
Table 4.9-3
Predicted Future (Year 2025) I-80 Traffic Noise Levels
Table 4.9-4
Predicted China Garden Road Traffic Noise Levels
Table 4.9-5
Predicted Future I-80 Traffic Noise Levels at First Row of Residences in Outdoor
Activity Areas of Vista Oaks Site with Varying Barrier Heights
Table 6-1
Environmental Impacts of Proposed Projects and Project Alternatives6-